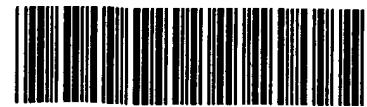# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/051,159B

Source: IFW016

Date Processed by STIC: 12-8-09

ENTERED

RAW SEQUENCE LISTING   DATE: 12/08/2004
PATENT APPLICATION: **US/09/051,159B**   TIME: 12:00:14

Input Set : **A:\SEQLIST corr.txt**
Output Set: **N:\CRF4\12082004\I051159B.raw**

```
   4 <110> APPLICANT: Balmain, Allan
   5        Zhu, Jingde
   7 <120> TITLE OF INVENTION: Antitumour vector constructs and methods
  10 <130> FILE REFERENCE: CCI-005USRCE
  12 <140> CURRENT APPLICATION NUMBER: 09/051,159B
  13 <141> CURRENT FILING DATE: 1999-01-13
  15 <150> PRIOR APPLICATION NUMBER: GB 9520079.6
  16 <151> PRIOR FILING DATE: 1995-10-02
  18 <150> PRIOR APPLICATION NUMBER: GB 9616685.5
  19 <151> PRIOR FILING DATE: 1996-08-08
  21 <150> PRIOR APPLICATION NUMBER: PCT/GB96/02416
  22 <151> PRIOR FILING DATE: 1996-10-02
  24 <160> NUMBER OF SEQ ID NOS: 7
  26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
  28 <210> SEQ ID NO: 1
  29 <211> LENGTH: 11
  30 <212> TYPE: DNA
  31 <213> ORGANISM: Artificial Sequence
  33 <220> FEATURE:
  34 <223> OTHER INFORMATION: Synthetic construct
W--> 36 <221> NAME/KEY: misc_feature
  37 <222> LOCATION: (1)...(3)
  38 <223> OTHER INFORMATION: R may be G or A
W--> 40 <221> misc_feature
  41 <222> LOCATION: 5, 6, 7
  42 <223> OTHER INFORMATION: W may be A or T
W--> 44 <221> misc_feature
  45 <222> LOCATION: (9)...(11)
  46 <223> OTHER INFORMATION: Y may be T or C
W--> 48 <400> 1
  49 rrrcwwgyy y                                          11
  51 <210> SEQ ID NO: 2
  52 <211> LENGTH: 24
  53 <212> TYPE: DNA
  54 <213> ORGANISM: Artificial Sequence
  56 <220> FEATURE:
  57 <223> OTHER INFORMATION: Synthetic construct
  59 <400> SEQUENCE: 2
  60 gcccggactt gcctggactt gcct                            24
  62 <210> SEQ ID NO: 3
  63 <211> LENGTH: 20
  64 <212> TYPE: DNA
  65 <213> ORGANISM: Artificial Sequence
```

RAW SEQUENCE LISTING   DATE: 12/08/2004
PATENT APPLICATION: US/09/051,159B   TIME: 12:00:14

Input Set : A:\SEQLIST corr.txt
Output Set: N:\CRF4\12082004\I051159B.raw

```
67  <220> FEATURE:
68  <223> OTHER INFORMATION: Synthetic construct
70  <400> SEQUENCE: 3
71  ggacttgcct ggacttgcct                                        20
73  <210> SEQ ID NO: 4
74  <211> LENGTH: 15
75  <212> TYPE: DNA
76  <213> ORGANISM: Artificial Sequence
78  <220> FEATURE:
79  <223> OTHER INFORMATION: Synthetic construct
81  <400> SEQUENCE: 4
82  guguuguucc auucc                                             15
85  <210> SEQ ID NO: 5
86  <211> LENGTH: 36
87  <212> TYPE: DNA
88  <213> ORGANISM: Artificial Sequence
90  <220> FEATURE:
91  <223> OTHER INFORMATION: Synthetic construct
93  <400> SEQUENCE: 5
94  ggaatggctg aagagactgu gaagtcgaaa caacac                      36
96  <210> SEQ ID NO: 6
97  <211> LENGTH: 40
98  <212> TYPE: DNA
99  <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: Synthetic construct
104 <400> SEQUENCE: 6
105 tcgaggaatg gctgaagaga ctgtgaagtc gaaacaacac                  40
107 <210> SEQ ID NO: 7
108 <211> LENGTH: 36
109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Synthetic construct
115 <400> SEQUENCE: 7
116 gtgttgtttc gacttcactg actccttagc cattcc                      36
```

VERIFICATION SUMMARY   DATE: 12/08/2004
PATENT APPLICATION: **US/09/051,159B**   TIME: 12:00:15

Input Set : **A:\SEQLIST corr.txt**
Output Set: **N:\CRF4\12082004\I051159B.raw**

```
L:36 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:40 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:44 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:48 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
```